FORM PTO-1390 U.S. Department of Commerce Patent and Trademark Office ATTORNEY'S DOCKET NUMBER (REV 1-2003) CE31023P TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (if known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 **10/541966** INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE PCT/EP2004/050245 MARCH 3, 2004 MARCH 28, 2003 TITLE OF INVENTION: METHOD FOR DETERMINING A COVERAGE AREA IN A CELL BASED COMMUNICATION APPLICANT(S) FOR DO/EO/US **PAUL STEPHENS** Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). X has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🔲 X An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). ь. П Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). are attached hereto (required only if not communicated by the International Bureau). \Box have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. c. 🔲 d. 🔲 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern other document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. X A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information:

U.S. Ap 10 15 4 19 6 CFR1.5)					International Application No.			Attorney Docket Number	
								CE31023P	
The following fees have been submitted: PCT/EP2004/050245								CALCULATIONS	PTO USE ONLY
21. Basic national fee							\$300	\$	110 CSE CIVET
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)									
Afficie 33(1)-(4)								\$	
23. Search fee									
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority								\$	
All other situations\$500								Þ	
TOTAL OF 21, 22 AND 23=								\$	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
-100 =	/50 =		namoer)			x \$250			
								\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).								\$	
Claims Nun			iber Filed Number Extra				Rate		
Total Claims			19 - 20 =				x \$50.00	\$	
Independent Claims 2			2 -3=				x \$200.00	\$	
MULTIPLE DEPENDENT CLAIM(s) (if applicable)							+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =								\$	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.								\$	
SUBTOTAL =								\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								\$	
TOTAL NATIONAL FEE =								\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +								\$	
TOTAL FEES ENCLOSED =								\$	
								Amount to be	
	 					-		refunded: Amount to be	\$
								Charged:	\$
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. X Please charge my Deposit Account No. 502117 in the amount of \$to cover the above fees.									
A duplicate copy of this sheet is enclosed.									
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any									
overpayment to Deposit Account No. <u>502117</u> . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information any authorization on PTO – 2038.									
Note: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b))									
must be filed and granted to restore the international application to pending status,									
Send all correspondence to: Brian M. Mancini									
Motorola, Inc. Intellectual Property Department							Attorney for Applicant(s)		
			ent				Reg. No.: 39,288 Telephone: 847-576-3992		
1303 E. Algonquin Road IL01-3rd Floor							Fax No.: 847-576-3750		
Schaumburg, Illinois 60196									

JC14 Rec'd PCT/PTO 11 JUL 2005

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

MOTOROLA, INC INT'L APPLICATION NO:

PCT/EP2004/050245

CASE NO .:

CE31023P

INT'L FILE DATE:

MARCH 3, 2004

ENTITLED:

METHOD FOR DETERMINING A COVERAGE AREA IN A CELL

BASED COMMUNICATION

Motorola, Inc. **Corporate Offices** 1303 E. Algonquin Road Schaumburg, Illinois 60196

CERTIFICATE OF EXPRESS MAILING / FILING UNDER 35 U.S.C. 371

BOX PCT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22213-1450

Sir:

I certify that the above-referenced FILING UNDER 35 U.S.C. 371 was deposited, postage prepaid, as Express Mail having the mailing label number written below with the United States Postal Service addressed to:

> **BOX PCT** COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22213-1450

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